conv1_7x7_s2.weight (64, 3, 7, 7)
conv1_7x7_s2.bias (64)
CudnnConvolutionBackward
conv1_7x7_s2_bn.weight (64)
conv1_7x7_s2_bn.bias (64)
CudnnBatchNormBackward
ThresholdBackward1
MaxPool2DWithIndicesBackward
conv2_3x3_reduce.weight (64, 64, 1, 1)
conv2_3x3_reduce.bias (64)
conv2_3x3_reduce_bn.weight (64)
conv2_3x3_reduce_bn.bias (64)
conv2_3x3.weight (192, 64, 3, 3)
conv2_3x3.bias (192)
conv2_3x3_bn.weight (192)
conv2_3x3_bn.bias (192)
inception_3a_3x3_reduce.bias (64)
inception_3a_3x3_reduce.weight (64, 192, 1, 1)
inception_3a_3x3_reduce_bn.weight (64)
inception_3a_3x3_reduce_bn.bias (64)
inception_3a_double_3x3_reduce.bias (64)
inception_3a_double_3x3_reduce.weight (64, 192, 1, 1)
inception_3a_pool_proj.weight (32, 192, 1, 1)
inception_3a_pool_proj.bias (32)
AvgPool2DBackward
inception_3a_1x1.weight (64, 192, 1, 1)
inception_3a_1x1.bias (64)
inception_3a_pool_proj_bn.weight (32)
inception_3a_pool_proj_bn.bias (32)
inception_3a_double_3x3_bn.weight (64)
inception_3a_double_3x3_bn.bias (64)
inception_3a_3x3.weight (64, 64, 3, 3)
inception_3a_3x3.bias (64)
inception_3a_3x3_bn.weight (64)
inception_3a_3x3_bn.bias (64)
inception_3a_double_3x3_1.weight (96, 64, 3, 3)
inception_3a_double_3x3_1.bias (96)
inception_3a_double_3x3_1_bn.weight (96)
inception_3a_double_3x3_1_bn.bias (96)
inception_3a_double_3x3_2.weight (96, 96, 3, 3)
inception_3a_double_3x3_2.bias (96)
inception_3a_double_3x3_2_bn.weight (96)
inception_3a_double_3x3_2_bn.bias (96)
CatBackward
inception_3b_1x1.bias (64)
inception_3b_1x1.weight (64, 256, 1, 1)
inception_3b_3x3_reduce.bias (64)
inception_3b_3x3_reduce.weight (64, 256, 1, 1)
inception_3b_3x3_reduce_bn.weight (64)
inception_3b_3x3_reduce_bn.bias (64)
inception_3b_3x3.weight (96, 64, 3, 3)
inception_3b_3x3.bias (96)
inception_3b_3x3_bn.weight (96)
inception_3b_3x3_bn.bias (96)
inception_3b_double_3x3_reduce.bias (64)
inception_3b_double_3x3_reduce.weight (64, 256, 1, 1)
inception_3b_double_3x3_reduce_bn.weight (64)
inception_3b_double_3x3_reduce_bn.bias (64)
inception_3b_double_3x3_1.weight (96, 64, 3, 3)
inception_3b_double_3x3_1.bias (96)
inception_3b_double_3x3_1_bn.weight (96)
inception_3b_double_3x3_1_bn.bias (96)
inception_3b_double_3x3_2.weight (96, 96, 3, 3)
inception_3b_double_3x3_2.bias (96)
inception_3b_double_3x3_2_bn.weight (96)
inception_3b_double_3x3_2_bn.bias (96)
inception_3b_pool_proj.bias (64)
inception_3b_pool_proj_bn.weight (64, 256, 1, 1)
inception_3b_pool_proj_bn.bias (64)
inception_3b_1x1_bn.weight (64)
inception_3b_1x1_bn.bias (64)
inception_3c_3x3_reduce.bias (128)
inception_3c_3x3_reduce.weight (128, 320, 1, 1)
inception_3c_3x3_reduce_bn.weight (128)
inception_3c_3x3_reduce_bn.bias (128)
inception_3c_3x3.weight (160, 128, 3, 3)
inception_3c_3x3.bias (160)
inception_3c_3x3_bn.weight (160)
inception_3c_3x3_bn.bias (160)
inception_3c_double_3x3_reduce.bias (64)
inception_3c_double_3x3_reduce.weight (64, 320, 1, 1)
inception_3c_double_3x3_reduce_bn.weight (64)
inception_3c_double_3x3_reduce_bn.bias (64)
inception_3c_double_3x3_1.weight (96, 64, 3, 3)
inception_3c_double_3x3_1.bias (96)
inception_3c_double_3x3_1_bn.weight (96)
inception_3c_double_3x3_1_bn.bias (96)
inception_3c_double_3x3_2.weight (96, 96, 3, 3)
inception_3c_double_3x3_2.bias (96)
inception_3c_double_3x3_2_bn.weight (96)
inception_3c_double_3x3_2_bn.bias (96)
MaxPool2DWithIndicesBackward
inception_4a_3x3_reduce.bias (96)
inception_4a_3x3_reduce.weight (96, 576, 1, 1)
inception_4a_3x3_reduce_bn.weight (96)
inception_4a_3x3_reduce_bn.bias (96)
inception_4a_3x3.weight (192, 96, 3, 3)
inception_4a_3x3.bias (192)
inception_4a_3x3_bn.weight (192)
inception_4a_3x3_bn.bias (192)
inception_4a_double_3x3_reduce.bias (96)
inception_4a_double_3x3_reduce.weight (96, 576, 1, 1)
inception_4a_double_3x3_reduce_bn.weight (96)
inception_4a_double_3x3_reduce_bn.bias (96)
inception_4a_double_3x3_1.weight (128, 96, 3, 3)
inception_4a_double_3x3_1.bias (128)
inception_4a_double_3x3_1_bn.weight (128)
inception_4a_double_3x3_1_bn.bias (128)
inception_4a_double_3x3_2.weight (128, 128, 3, 3)
inception_4a_double_3x3_2.bias (128)
inception_4a_double_3x3_2_bn.weight (128)
inception_4a_double_3x3_2_bn.bias (128)
inception_4a_pool_proj.bias (128)
inception_4a_pool_proj_bn.weight (128, 576, 1, 1)
inception_4a_pool_proj_bn.bias (128)
inception_4a_1x1.bias (224)
inception_4a_1x1.weight (224, 576, 1, 1)
inception_4a_1x1_bn.weight (224)
inception_4a_1x1_bn.bias (224)
inception_4b_3x3_reduce.bias (96)
inception_4b_3x3_reduce.weight (96, 576, 1, 1)
inception_4b_3x3_reduce_bn.weight (96)
inception_4b_3x3_reduce_bn.bias (96)
inception_4b_3x3.weight (128, 96, 3, 3)
inception_4b_3x3.bias (128)
inception_4b_3x3_bn.weight (128)
inception_4b_3x3_bn.bias (128)
inception_4b_double_3x3_reduce.bias (96)
inception_4b_double_3x3_reduce.weight (96, 576, 1, 1)
inception_4b_double_3x3_reduce_bn.weight (96)
inception_4b_double_3x3_reduce_bn.bias (96)
inception_4b_double_3x3_1.weight (128, 96, 3, 3)
inception_4b_double_3x3_1.bias (128)
inception_4b_double_3x3_1_bn.weight (128)
inception_4b_double_3x3_1_bn.bias (128)
inception_4b_double_3x3_2.weight (128, 128, 3, 3)
inception_4b_double_3x3_2.bias (128)
inception_4b_double_3x3_2_bn.weight (128)
inception_4b_double_3x3_2_bn.bias (128)
inception_4b_pool_proj.bias (128)
inception_4b_pool_proj_bn.weight (128, 576, 1, 1)
inception_4b_pool_proj_bn.bias (128)
inception_4b_1x1.bias (192)
inception_4b_1x1.weight (192, 576, 1, 1)
inception_4b_1x1_bn.weight (192)
inception_4b_1x1_bn.bias (192)
inception_4c_3x3_reduce.bias (128)
inception_4c_3x3_reduce.weight (128, 576, 1, 1)
inception_4c_3x3_reduce_bn.weight (128)
inception_4c_3x3_reduce_bn.bias (128)
inception_4c_3x3.weight (160, 128, 3, 3)
inception_4c_3x3.bias (160)
inception_4c_3x3_bn.weight (160)
inception_4c_3x3_bn.bias (160)
inception_4c_double_3x3_reduce.bias (128)
inception_4c_double_3x3_reduce.weight (128, 576, 1, 1)
inception_4c_double_3x3_reduce_bn.weight (128)
inception_4c_double_3x3_reduce_bn.bias (128)
inception_4c_double_3x3_1.weight (160, 128, 3, 3)
inception_4c_double_3x3_1.bias (160)
inception_4c_double_3x3_1_bn.weight (160)
inception_4c_double_3x3_1_bn.bias (160)
inception_4c_double_3x3_2.weight (160, 160, 3, 3)
inception_4c_double_3x3_2.bias (160)
inception_4c_double_3x3_2_bn.weight (160)
inception_4c_double_3x3_2_bn.bias (160)
inception_4c_pool_proj.bias (128)
inception_4c_pool_proj_bn.weight (128, 576, 1, 1)
inception_4c_pool_proj_bn.bias (128)
inception_4c_1x1.bias (160)
inception_4c_1x1.weight (160, 576, 1, 1)
inception_4c_1x1_bn.weight (160)
inception_4c_1x1_bn.bias (160)
inception_4d_3x3_reduce.bias (128)
inception_4d_3x3_reduce.weight (128, 608, 1, 1)
inception_4d_3x3_reduce_bn.weight (128)
inception_4d_3x3_reduce_bn.bias (128)
inception_4d_3x3.weight (192, 128, 3, 3)
inception_4d_3x3.bias (192)
inception_4d_3x3_bn.weight (192)
inception_4d_3x3_bn.bias (192)
inception_4d_double_3x3_reduce.bias (160)
inception_4d_double_3x3_reduce.weight (160, 608, 1, 1)
inception_4d_double_3x3_reduce_bn.weight (160)
inception_4d_double_3x3_reduce_bn.bias (160)
inception_4d_double_3x3_1.weight (192, 160, 3, 3)
inception_4d_double_3x3_1.bias (192)
inception_4d_double_3x3_1_bn.weight (192)
inception_4d_double_3x3_1_bn.bias (192)
inception_4d_double_3x3_2.weight (192, 192, 3, 3)
inception_4d_double_3x3_2.bias (192)
inception_4d_double_3x3_2_bn.weight (192)
inception_4d_double_3x3_2_bn.bias (192)
inception_4d_pool_proj.bias (128)
inception_4d_pool_proj_bn.weight (128, 608, 1, 1)
inception_4d_pool_proj_bn.bias (128)
inception_4d_1x1.bias (96)
inception_4d_1x1.weight (96, 608, 1, 1)
inception_4d_1x1_bn.weight (96)
inception_4d_1x1_bn.bias (96)
inception_4e_3x3_reduce.bias (160)
inception_4e_3x3_reduce.weight (160, 608, 1, 1)
inception_4e_3x3_reduce_bn.weight (160)
inception_4e_3x3_reduce_bn.bias (160)
inception_4e_3x3.weight (256, 160, 3, 3)
inception_4e_3x3.bias (256)
inception_4e_3x3_bn.weight (256)
inception_4e_3x3_bn.bias (256)
inception_4e_double_3x3_reduce.bias (128)
inception_4e_double_3x3_reduce.weight (128, 608, 1, 1)
inception_4e_double_3x3_reduce_bn.weight (128)
inception_4e_double_3x3_reduce_bn.bias (128)
inception_4e_double_3x3_1.weight (256, 128, 3, 3)
inception_4e_double_3x3_1.bias (256)
inception_4e_double_3x3_1_bn.weight (256)
inception_4e_double_3x3_1_bn.bias (256)
inception_4e_double_3x3_2.weight (256, 256, 3, 3)
inception_4e_double_3x3_2.bias (256)
inception_4e_double_3x3_2_bn.weight (256)
inception_4e_double_3x3_2_bn.bias (256)
MaxPool2DWithIndicesBackward
inception_5a_3x3_reduce.bias (192)
inception_5a_3x3_reduce.weight (192, 1056, 1, 1)
inception_5a_3x3_reduce_bn.weight (192)
inception_5a_3x3_reduce_bn.bias (192)
inception_5a_3x3.weight (320, 192, 3, 3)
inception_5a_3x3.bias (320)
inception_5a_3x3_bn.weight (320)
inception_5a_3x3_bn.bias (320)
inception_5a_double_3x3_reduce.bias (160)
inception_5a_double_3x3_reduce.weight (160, 1056, 1, 1)
inception_5a_double_3x3_reduce_bn.weight (160)
inception_5a_double_3x3_reduce_bn.bias (160)
inception_5a_double_3x3_1.weight (224, 160, 3, 3)
inception_5a_double_3x3_1.bias (224)
inception_5a_double_3x3_1_bn.weight (224)
inception_5a_double_3x3_1_bn.bias (224)
inception_5a_double_3x3_2.weight (224, 224, 3, 3)
inception_5a_double_3x3_2.bias (224)
inception_5a_double_3x3_2_bn.weight (224)
inception_5a_double_3x3_2_bn.bias (224)
inception_5a_pool_proj.bias (128)
inception_5a_pool_proj_bn.weight (128, 1056, 1, 1)
inception_5a_pool_proj_bn.bias (128)
inception_5a_1x1.bias (352)
inception_5a_1x1.weight (352, 1056, 1, 1)
inception_5a_1x1_bn.weight (352)
inception_5a_1x1_bn.bias (352)
inception_5b_3x3_reduce.bias (192)
inception_5b_3x3_reduce.weight (192, 1024, 1, 1)
inception_5b_3x3_reduce_bn.weight (192)
inception_5b_3x3_reduce_bn.bias (192)
inception_5b_3x3.weight (320, 192, 3, 3)
inception_5b_3x3.bias (320)
inception_5b_3x3_bn.weight (320)
inception_5b_3x3_bn.bias (320)
inception_5b_double_3x3_reduce.bias (192)
inception_5b_double_3x3_reduce.weight (192, 1024, 1, 1)
inception_5b_double_3x3_reduce_bn.weight (192)
inception_5b_double_3x3_reduce_bn.bias (192)
inception_5b_double_3x3_1.weight (224, 192, 3, 3)
inception_5b_double_3x3_1.bias (224)
inception_5b_double_3x3_1_bn.weight (224)
inception_5b_double_3x3_1_bn.bias (224)
inception_5b_double_3x3_2.weight (224, 224, 3, 3)
inception_5b_double_3x3_2.bias (224)
inception_5b_double_3x3_2_bn.weight (224)
inception_5b_double_3x3_2_bn.bias (224)
inception_5b_pool_proj.bias (128)
inception_5b_pool_proj_bn.weight (128, 1024, 1, 1)
inception_5b_pool_proj_bn.bias (128)
inception_5b_1x1.bias (352)
inception_5b_1x1.weight (352, 1024, 1, 1)
inception_5b_1x1_bn.weight (352)
inception_5b_1x1_bn.bias (352)
AvgPool2DBackward
embedding_layer.weight (64, 1024)
embedding_layer.bias (64)
ViewBackward
TBackward
AddmmBackward
NumelBackward1
ClampBackward
ExpandBackward
TBackward0